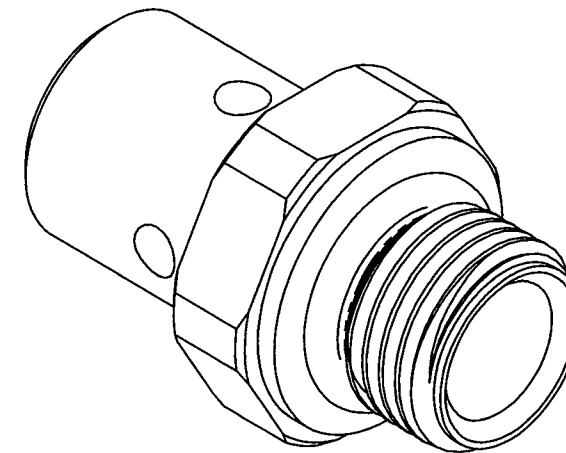
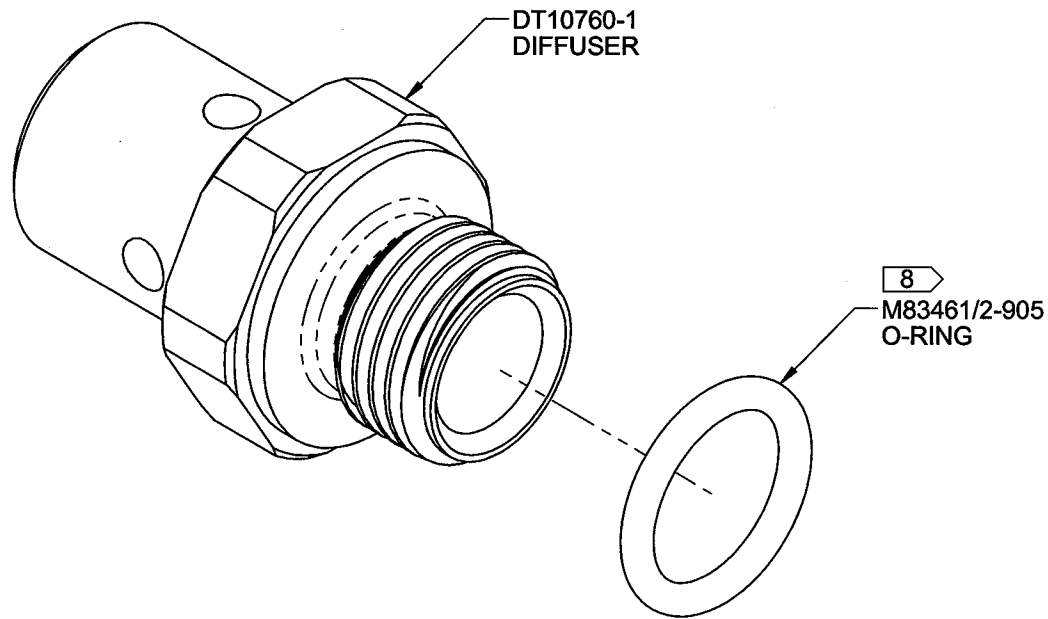


QTY -041	P/N	DESCRIPTION
X	DT10760-041	TEST OUTLET DIFFUSER
1	DT10760-1	DIFFUSER
1	M83461/2-905	O-RING
A/R	600.1044	O-RING LUBRICANT (KRYTOX 240AZ)



DT10760-041 TEST OUTLET DIFFUSER

NOTES:
1) MATERIAL: N/A
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: IDENTIFY PER DART QSI 044
7) WEIGHT: N/A
8) APPLY A DROP OF 600.1044 O-RING LUBRICANT TO THE ENTIRE SURFACE OF THE M83461/2-905 O-RING.
USE DT10743-13 TO INSTALL THE M83461/2-905 O-RING OVER THE DT10760-1 DIFFUSER.

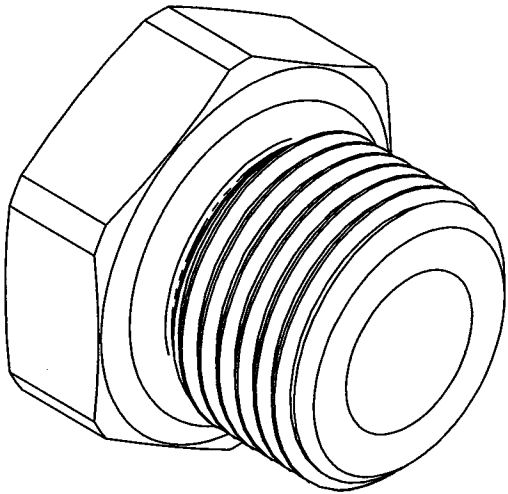
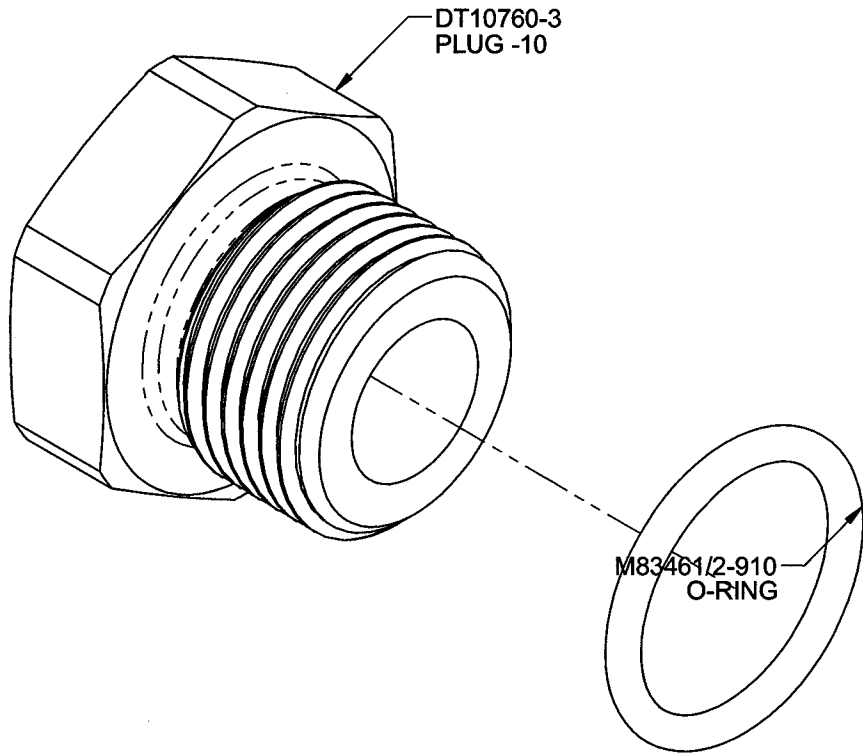
RELEASED

2021 NOV 04
H3 ECR 300

RELEASED

C	ADDED -5 AND -7 -045 CORRECTED 654.6512 DESCRIPTION TYPO	KPT	21.10.07
B	UPDATED DRAWING DESCRIPTION ADDED -043, -045 AND -3 UPDATED O-RING P/NS	JC	21.05.26
A	NEW ISSUE	KPT	20.12.08
REV.	DESCRIPTION	BY	DATE
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	ZF	DRAWING NO.	REV. C
MFG. APPR.	FK	DT10760	SHEET 1 OF 7
APPROVED	SA	TITLE	SCALE
DE APPR.	N/A	TEST COMPONENTS	NTS
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QTY -043	P/N	DESCRIPTION
X	DT10760-043	PORT PLUG -10
1	DT10760-3	PLUG -10
1	M83461/2-910	O-RING
A/R	600.1044	O-RING LUBRICANT (KRYTOX 240AZ)

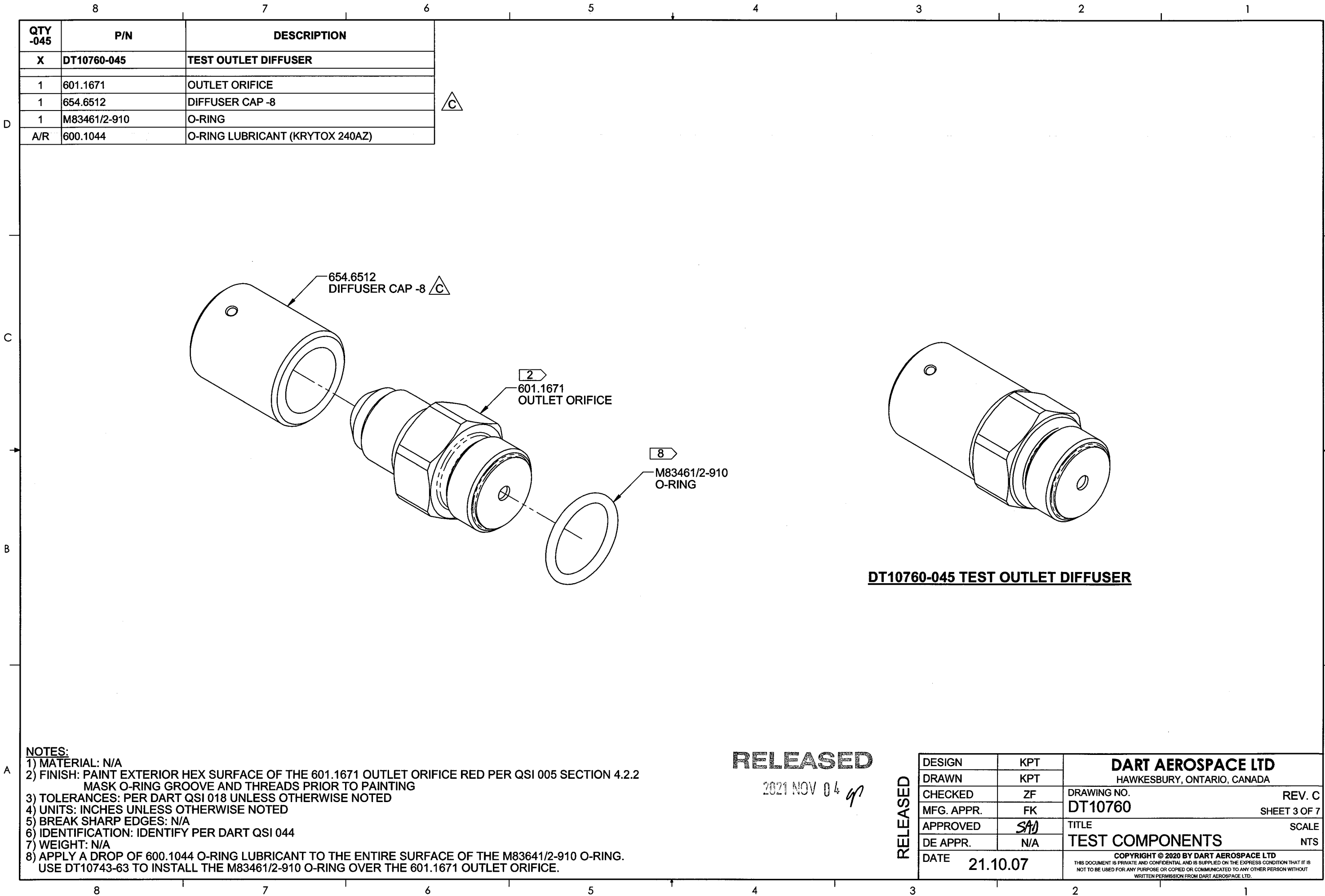


DT10760-043 PORT PLUG -10

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY PER DART QSI 044
 - 7) WEIGHT: N/A
 - 8) APPLY A DROP OF 600.1044 O-RING LUBRICANT TO THE ENTIRE SURFACE OF THE M83461/2-910 O-RING. USE DT10743-53 TO INSTALL THE M83461/2-910 O-RING OVER THE DT10760-3 PLUG -10.

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DE APPR.	N/A	TEST COMPONENTS	NTS
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8

7

6

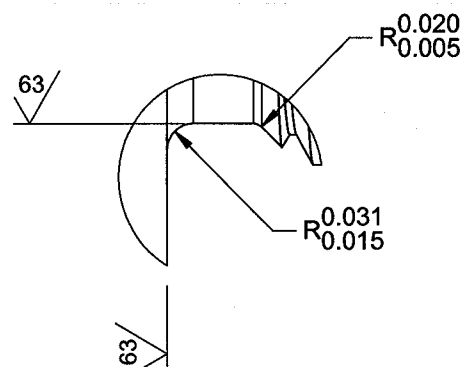
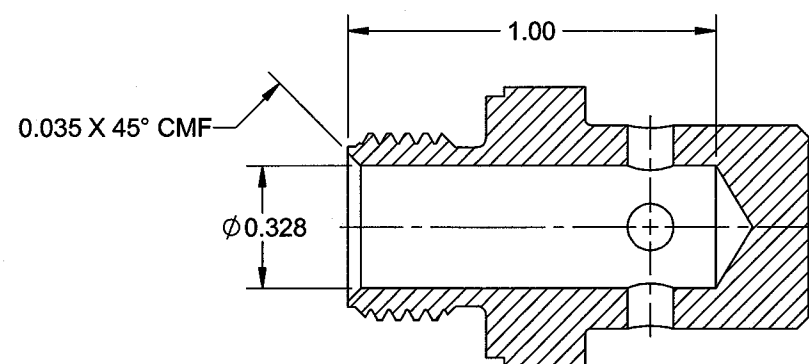
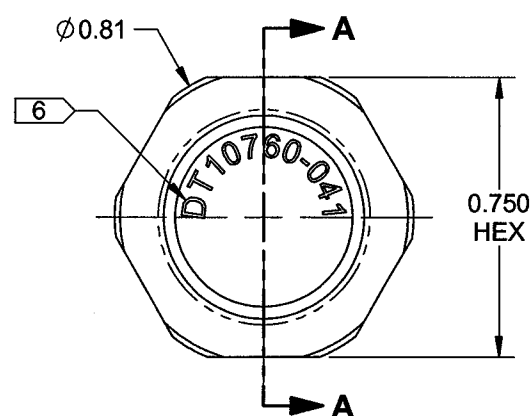
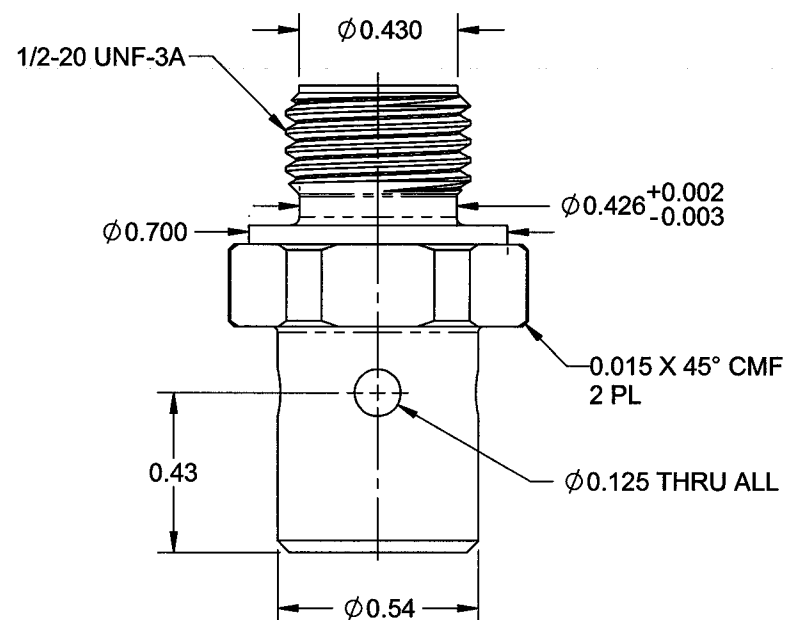
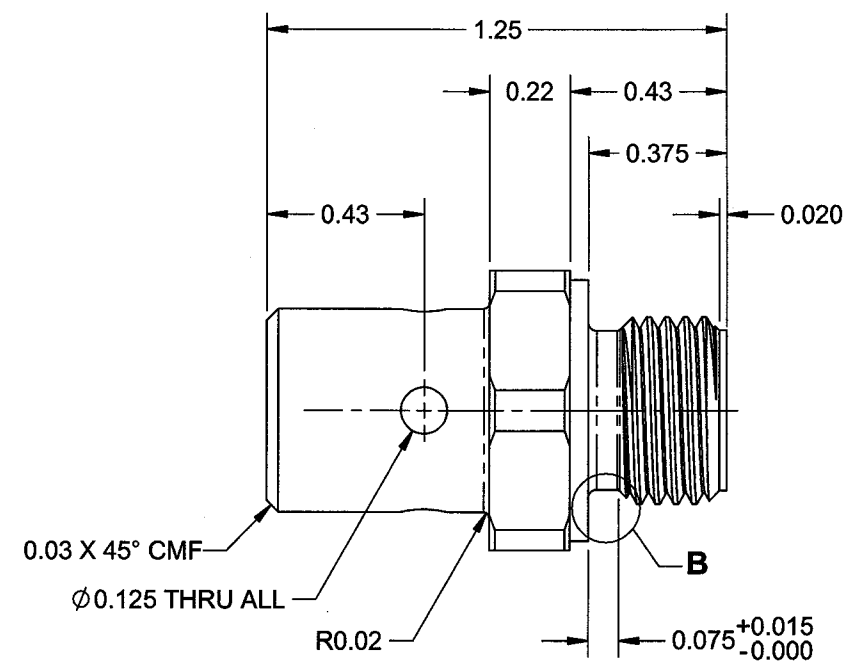
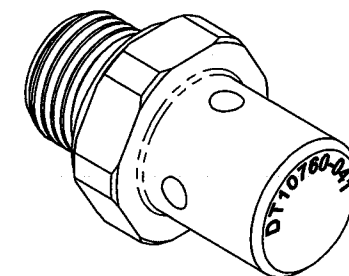
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4

3

2

1

**DETAIL B****SECTION A-A****DT10760-1 DIFFUSER****NOTES:**

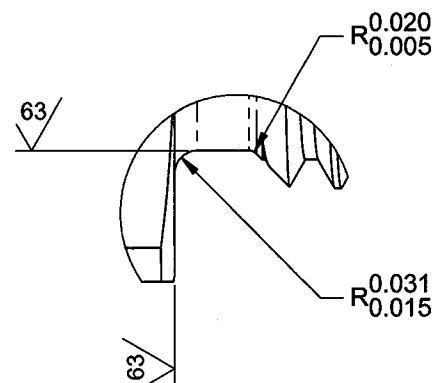
- 1) MATERIAL: 17-4PH / S17400 / TYPE 630 STAINLESS STEEL ROUND BAR
CONDITION: H1150
PER AMS 5643 OR ASTM A564
REF DART SPEC M17-4-R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "DT10760-041" PER DART QSI 044 SECTION 6.3
USE MAX DEPTH OF 0.010 WITH MIN TOOL RAD OF 0.010
- 7) WEIGHT: N/A

RELEASED

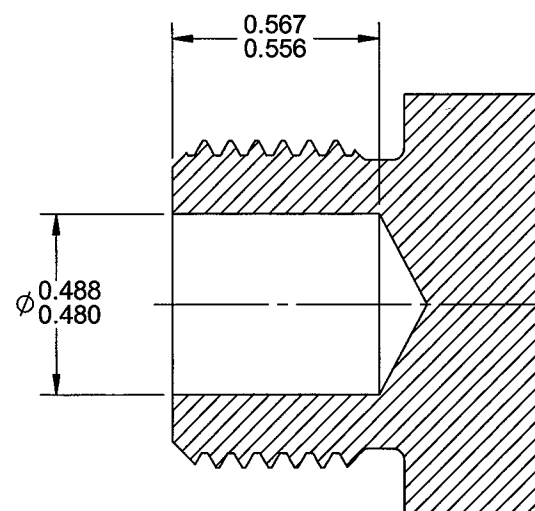
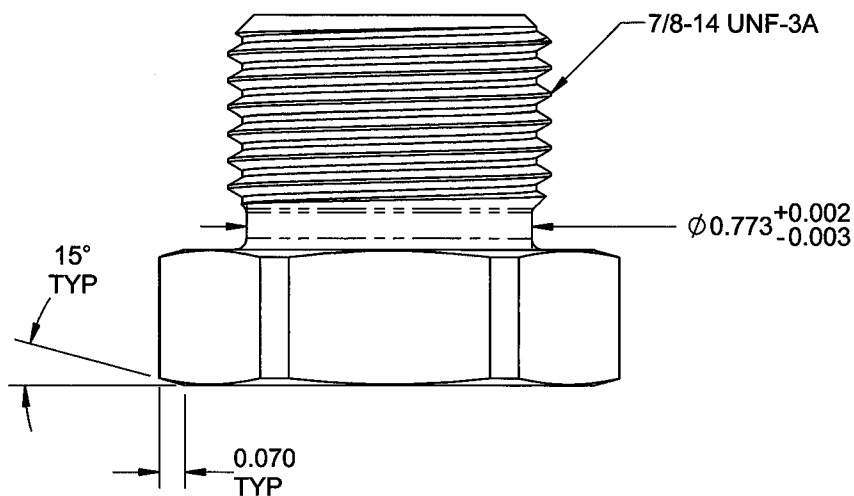
2021 NOV 04

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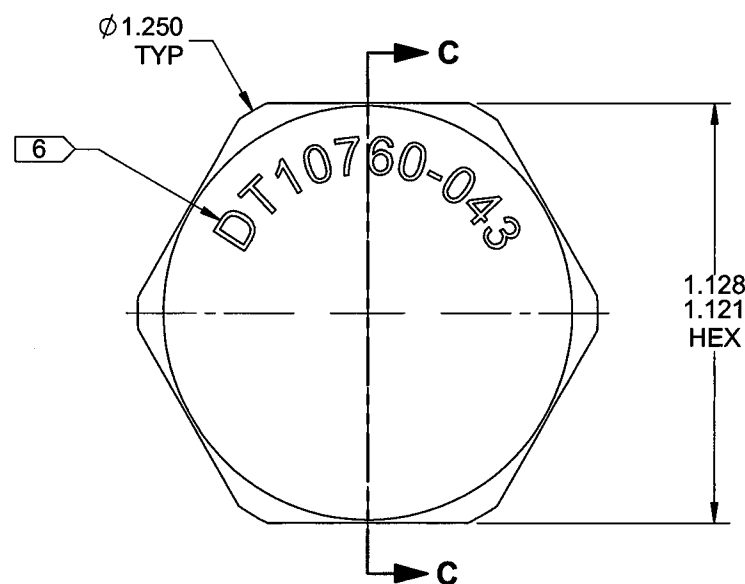
DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	ZF	DRAWING NO.	REV. C
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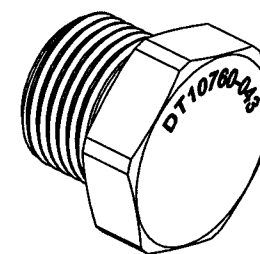
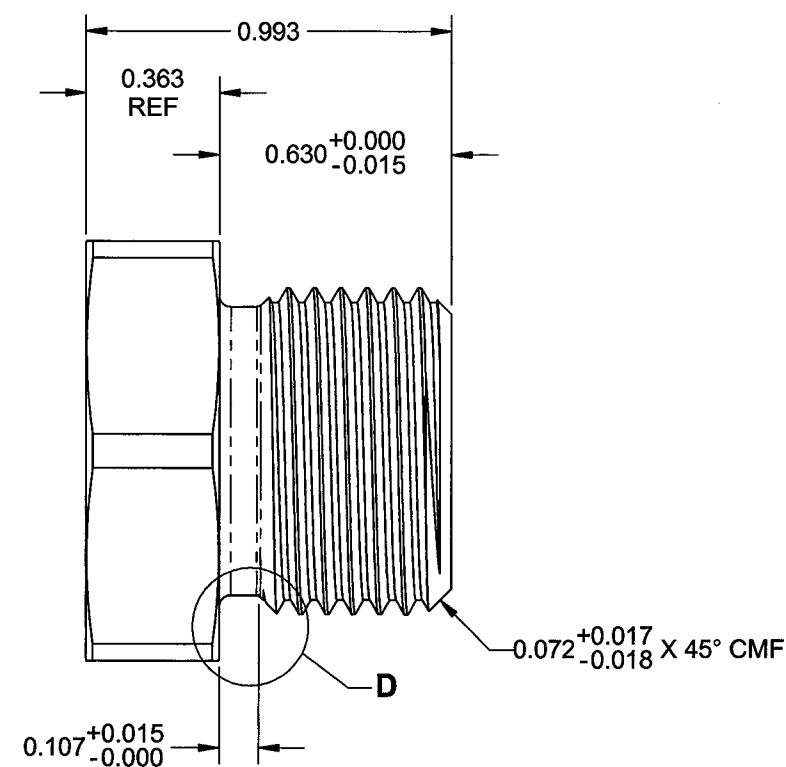
DETAIL D



SECTION C-C



DT10760-3 PORT PLUG



NOTES:

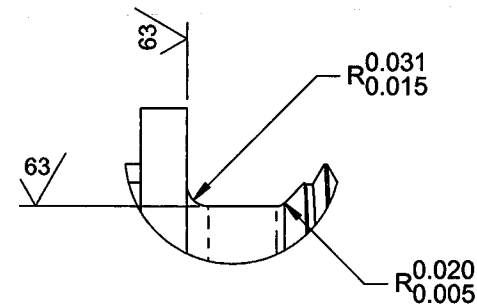
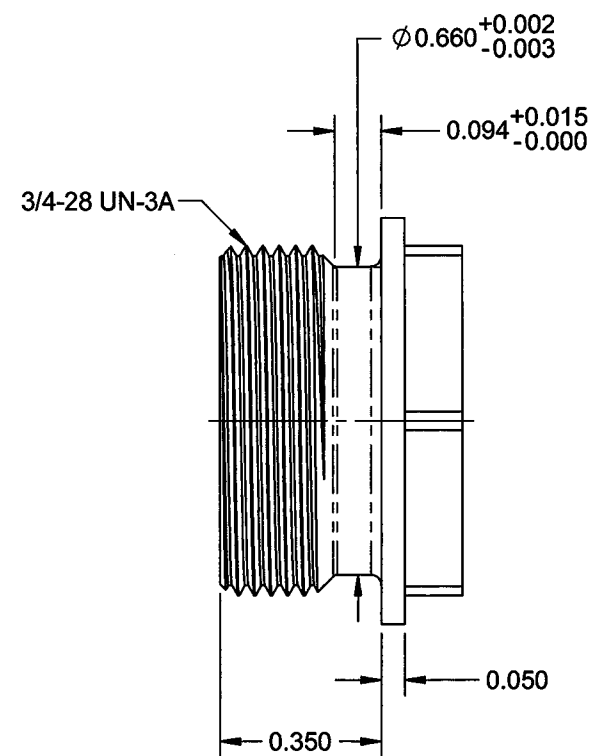
- 1) MATERIAL: 17-4PH / S17400 / TYPE 630 STAINLESS STEEL ROUND BAR
CONDITION: H1150
PER AMS 5643 OR ASTM A564
REF DART SPEC M17-4-R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "DT10760-043" PER DART QSI 044 SECTION 6.3
USE MAX DEPTH OF 0.010 WITH MIN TOOL RAD OF 0.010
- 7) WEIGHT: N/A

RELEASED

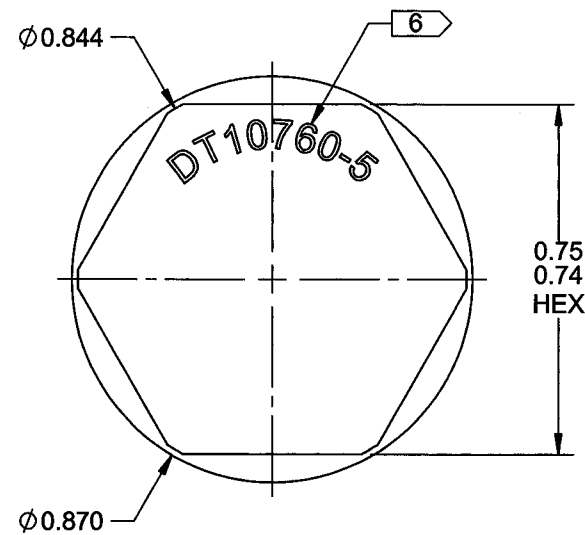
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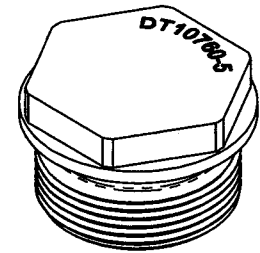
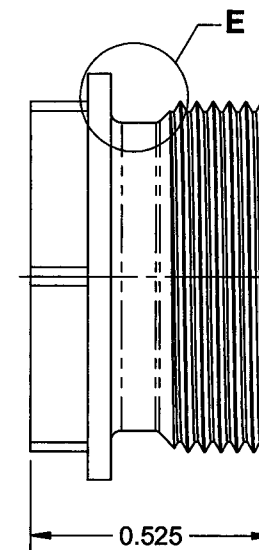
DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	ZF	DRAWING NO.	REV. C
MFG. APPR.	FK	DT10760	SHEET 5 OF 7
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DETAIL E



DT10760-5 PORT PLUG



NOTES:

- 1) MATERIAL: 316L STAINLESS STEEL ROUND BAR
PER AMS 5653 OR ASTM A276
REF DART SPEC M316LR
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "DT10760-5" PER DART QSI 044 SECTION 6.3
USE MAX DEPTH OF 0.010 WITH MIN TOOL RAD OF 0.010
- 7) WEIGHT: N/A

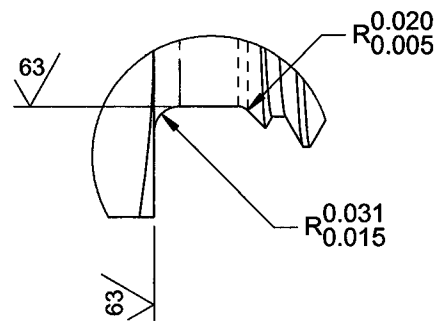
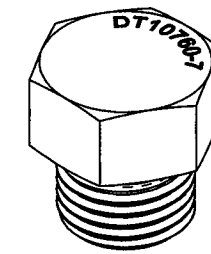
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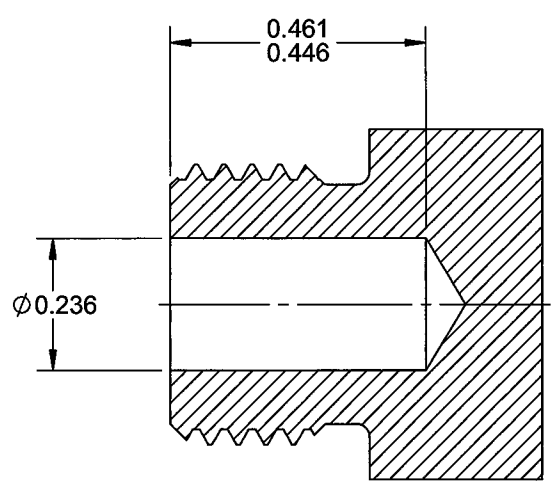
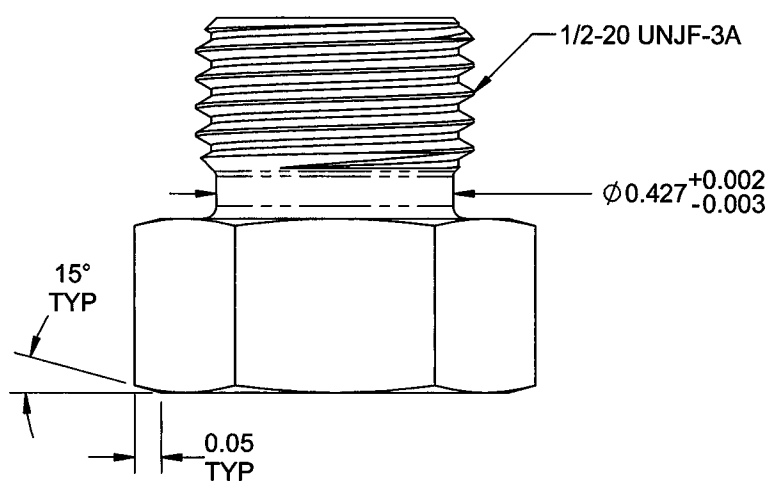
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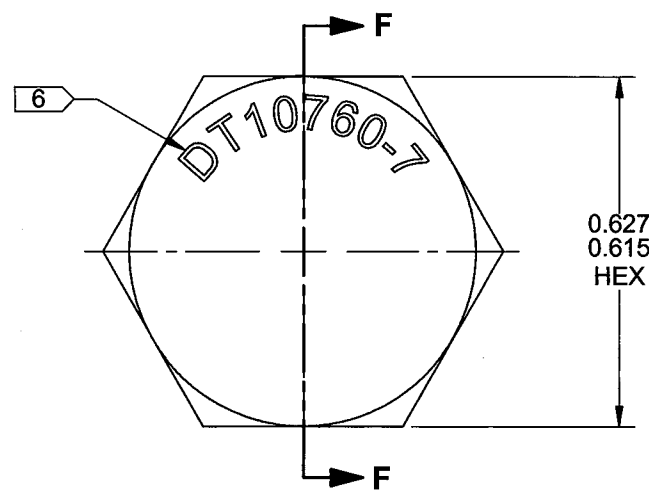
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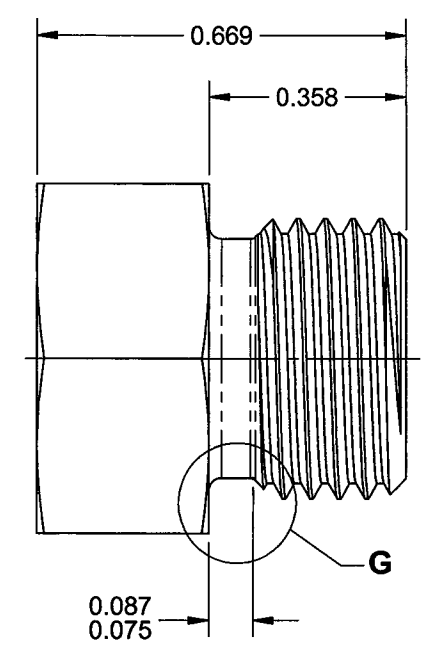
DETAIL G



SECTION F-F



DT10760-7 PORT PLUG



- NOTES:
- 1) MATERIAL: 17-4PH / S17400 / TYPE 630 STAINLESS STEEL ROUND BAR
CONDITION: H1150
PER AMS 5643 OR ASTM A564
REF DART SPEC M17-4-R
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "DT10760-7" PER DART QSI 044 SECTION 6.3
USE MAX DEPTH OF 0.010 WITH MIN TOOL RAD OF 0.010
 - 7) WEIGHT: N/A

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APPROVED	SA	TITLE	SCALE
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